

EASTMAN CHEMICAL COMPANY -- EASTMAN 2 ETHYLHEXANOL -- 6810-00-797-8621

=====
Product Identification
=====

Product ID:EASTMAN 2 ETHYLHEXANOL

MSDS Date:12/06/1995

FSC:6810

NIIN:00-797-8621

MSDS Number: BZBCL

=== Responsible Party ===

Company Name:EASTMAN CHEMICAL COMPANY

Address:EASTMAN RD

Box:511

City:KINGSPORT

State:TN

ZIP:37662

Country:US

Info Phone Num:800-EASTMAN

Emergency Phone Num:800-EASTMA

N

CAGE:78364

=== Contractor Identification ===

Company Name:CANCELLED WITHOUT REPLACEMENT (WAS SNYDER, GEO H INC)

Box:431

Phone:NONE

CAGE:78364

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

Company Name:EASTMAN KODAK CO TENNESSEE EASTMAN CO DIV

Address:EASTMAN RD

Box:511

City:KINGSPORT

State:TN

ZIP:37662

Country:US

Phone:615-229-2000

CAGE:7B604

=====
Composition/Information
=====

on Ingredients =====

Ingred Name:2-ETHYL HEXANOL
CAS:104-76-7
RTECS #:MP0350000
Fraction by Wt: 100% %
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

LD50 LC50 Mixture:ORAL-RAT LD50: 2-5 G/KG
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:AT ELEVATED TEMPERATURES VAPORS MAY BE
IRRITATING TO RESPIRATORY SYSTEM AND EYES. LIQUID MAY CAUS
E EYE
IRRITATION. CAUSES SKIN IRRITAION. INGESTION MAY CAUSE IRRITATION
OF THE GASTROINTESTINAL TRACT.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION, GI TRACT
IRRITATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid
:INHALATION: REMOVE TO FRESH AIR. TREAT SYMPTOMATICALLY. SKIN:
IMMEDIATELY FLUSH W/PLENTY OF WATER FOR 15 MINUTES. EYES:
IMMEDIATELY FLUSH W/PLENTY OF WATER FOR 15 MINUTES. OBTAIN MEDICAL
ATTENTION IN ALL CASES. INGESTION: WASH OUT MOUTH WITH WATER
PROVIDED PERSON IS CONSCIOUS. CALL A PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:163F,73C
Lower Limits:0.88
Upper Limits:9.7
Extinguishing Media:WATER SPRAY, DRY

CHEMICAL, CO2, FOAM

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING. USE WATER SPRAY TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID.

===== Accidental Release Measures =====

Spill Release Procedures:ABSORB MATERIAL IN VERMICULITE OR OTHER SUITABLE ABSORBENT & PLACE IN IMPERVIOUS CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID CONTACT WITH SKIN, EYES, CLOTHING. AVOID BREATHING VAPOR FROM HEATED MATERIAL. KEEP AWAY FROM HEAT AND FLAMES. USE ONLY WITH ADEQUATE VENTILATION

Other Precautions:WASH THOROUGHLY AFTER HANDLING. FOR MANUFACTURING, PROCESSING OR REPACKING BY TRAINED PERSONNEL.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:A NIOSH/MSHA-APPROVED ORGANIC VAPOR RESPIRATORY SHOULD BE WORN AS REQUIRED.

Ventilation:GENERAL ROOM VENTILATION SHOULD BE USED. LOCAL EXHAUST AS REQUIRED.

Protective Gloves:REQUIRED

Eye Protection:SAFETY GLASSES, GOGGLES

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health
NONE SPECIFIED BY
MANUFACTURER.

===== Physical/Chemical Properties =====

HCC:V4

Boiling Pt:B.P. Text:363F,184C

Melt/Freeze Pt:M.P/F.P Text:-105F,-76C

Vapor Pres:0.11

Vapor Density:4.5

Spec Gravity:0.83

Evaporation Rate & Reference:0.01 (N-BUTYL ACETATE=1)

Solubility in Water:SLIGHT

Appearance and Odor:COLORLESS LIQUID, MUSTY ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to

Avoid:IGNITIONS SOURCES

Hazardous Decomposition Products:COMBUSTION WILL PRODUCE CO2, CO

===== Disposal Considerations =====

Waste Disposal Methods:THIS COMBUSTIBLE MATERIAL MAY BE BURNED IN A
CHEMICAL INCINERATOR EQUIPPED WITH AN AFTERBURNER AND SCRUBBER.
OBSERVE ALL FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department

of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.